

## IN THE CLAIMS

Please amend the claims as shown in the marked-up copy following this amendment to read as follows.

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B2

1. (Amended) An EL phosphor multilayer thin film, wherein  
a phosphor thin film and a dielectric thin film are directly adjacent to another,  
said phosphor thin film comprises a matrix material containing as a main component  
at least one compound selected from an alkaline earth thioaluminate, an alkaline earth  
thiogallate and an alkaline earth thioindate, and a rare earth element as a luminescent center,  
and

said dielectric thin film comprises an alkaline earth oxide.

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Please add the following new claims.

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9. (New) The EL phosphor multilayer thin film according to Claim 1, wherein the  
phosphor thin film is directly adjacent to two dielectric thin films.

10. (New) The EL phosphor multilayer thin film according to Claim 1, wherein the  
alkaline earth oxide is a tungsten bronze.

B3

11. (New) The EL phosphor multilayer thin film according to Claim 1, wherein the  
dielectric thin film is from 200nm to 5 $\mu$ m thick.

12. (New) The EL phosphor multilayer thin film according to Claim 1, wherein the  
dielectric thin film has a resistivity of  $10^8\Omega\cdot\text{cm}$  or greater.

13. (New) The EL phosphor multilayer thin film according to Claim 1, wherein the  
phosphor thin film is from 100 nm to 2,000 nm thick.

14. (New) The EL device of Claim 8, further comprising a lower electrode, an upper  
electrode, a thick film insulating layer on said lower electrode, and an upper insulating layer.

15. (New) An EL phosphor multilayer thin film, wherein

a phosphor thin film and a dielectric thin film are stacked one upon the another,  
said phosphor thin film comprises a matrix material containing an alkaline earth  
thioaluminate as a main component and a rare earth element as a luminescent center, and  
said dielectric thin film comprises a perovskite oxide.

16. (New) The EL phosphor multilayer thin film according to Claim 15, wherein the  
matrix material is a barium thioaluminate.

17. (New) The EL phosphor multilayer thin film according to Claim 15, wherein the  
rare earth element is Eu.

B3 18. (New) The EL phosphor multilayer thin film according to Claim 15, wherein the  
alkaline earth oxide is barium titanate.

19. (New) The EL phosphor multilayer thin film according to Claim 15, wherein the  
dielectric thin film has a specific dielectric constant of 100 or greater.

20. (New) The EL phosphor multilayer thin film according to Claim 15, wherein the  
dielectric thin film has a thickness of 100 nm or greater.

21. (New) An EL device comprising the EL phosphor multilayer thin film as claimed  
in Claim 15.

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#### REMARKS

Claims 1-21 are active in the present application. Claim 1 has been amended to recite  
that the phosphor thin film and the dielectric thin film are directly adjacent to one another.  
Support for the amendment is found in Figure 1. Claims 9-21 are new claims. Support for  
new Claim 9 is found in Figure 1. Support for new Claim 10 is found on page 11, lines 9-15.  
Support for new Claim 11 is found on page 12, lines 28-29. Support for new Claim 12 is